

ER/WM&I DDT

Source/Driver: (Name & Number from ISP, IAG milestone, Mgmt. Action, Corres. Control, etc.)

Closure #: (Outgoing Correspondence Control #, if applicable)

Due Date

Carol Bicher

Originator Name

QA Approval

Contractor Manager(s)

Stephen Hahn

Kaiser-Hill Program Manager(s)

T. G. Hedahl

Kaiser-Hill Director

Document Subject:

KH00003NS1A

OPERABLE UNIT 5 (OU 5) WOMAN CREEK PRIORITY DRAINAGE: TRANSMITTAL OF THE FINAL RCRA [RESOURCE CONSERVATION AND RECOVERY ACT] FACILITY INVESTIGATION/REMEDIAL INVESTIGATION (RFI/RI) REPORT - AMP-051-96

April 22, 1996

96-RM-ER-0067-KH

Discussion and/or Comments:

This letter transmits 14 copies of the Final Operable Unit 5 (OU 5), Woman Creek Priority Drainage RCRA [Resource Conservation and Recovery Act] Facility Investigation/Remedial Investigation (RFI/RI) Report. This final report is the culmination of investigative activities conducted in the Woman Creek Drainage which began in August 1991. This work was conducted under the auspices of the Federal Facilities Compliance Agreement Interagency Agreement which is currently in the process of being superseded by the Rocky Flats Cleanup Agreement (RFCA). This report represents the final deliverable for the Woman Creek Priority Drainage (OU 5). In the RFCA, all the Individual Hazardous Substance Sites (IHSS) within the former OU 5, with the exception of IHSS 115 (Original Landfill), have been combined with the IHSSs from the Walnut Creek Priority Drainage (OU 6) and the 903 Pad, East Trenches and Mound Area (OU 2) into a Buffer Zone OU and a Record of Decision will be pursued for this realignment of IHSSs. The Original Landfill has been grouped with the IHSSs in the Industrial Area and will continue down the path to closure with this group.

This report presents the characterization of the nature and extent of contamination associated with the eleven Individual Hazardous Substance Sites (IHSS) within OU 5 and the risks to human health and the environment associated with these IHSSs. The Ecological Risk Assessment for both the Walnut Creek and the Woman Creek watersheds are also included.

Thirteen of these copies are for the DOE and their transmittal to the EPA and the CDPHE. There is one complete set for Kaiser-Hill. Please forward the copies of the OU 5 RFI/RI Report to the DOE/RFPO for transmittal to the EPA and the CDPHE. If you have any questions regarding this transmittal, please contact Ed Mast at X8589 or Carol Bicher at X9100.

cc:

C. A. Bicher

J. E. Law

E. C. Mast

A. M. Parker

Administrative Record

RMRS Records

MAR 09 1996

DOE ORDER #

96-RF-02608

DIST.	LTR	ENC
NSUSSEN, STAN		
HL, TONY		
RD, BOB		
L, JOHN		
NI, VIK		
RTINEZ, LEN		
ANALLY, JIM		
KAY, BOB		
RIEN, GEORGE		
OR, NANCY		
ORHEIS, GARY		
LLER, CAL		

Hedahl, N. X

Hedahl, T. G. X

d, Russ

amora, Drew

r, Kent

n, Steve X

neddy, Colburn X

oud, Russ

er, Gary

en, Ann

nauer, Annette

melt, Karen

RES. CONTROL X X

AIN RECD/080

FFIC

8/13/96

CLASSIFICATION:

II

CLASSIFIED

IDENTIAL

RET

AUTHORIZED CLASSIFIER

SIGNATURE:

mpt. per CEX-266-95

4-23-96

REPLY TO RFP CC NO.:

ACTION ITEM STATUS:

PARTIAL OPEN

CLOSED

LTR APPROVALS:

FIG. & TYPIST INITIALS:

SJH :bag

489 (Rev. 4/25/95)



KAISER-HILL
COMPANY

April 25, 1996

96-RF-02608

Jessie M. Roberson, Assistant Manager
ES&H Program Assessment
DOE, RFFO

Attn: Dave George

TRANSMITTAL OF THE OPERABLE UNIT 5 (OU 5) WOMAN CREEK PRIORITY DRAINAGE RF/RI
REPORT - TGH-096-96

Action: Forward copies of the Operable Unit 5 RF/RI Report.

This letter transmits 13 copies of the Final Operable Unit 5 RCRA [Resource Conservation and Recovery Act] Facility Investigation/Remedial Investigation (RF/RI) Report to the Department of Energy/Rocky Flats Field Office (DOE/RFFO) for your transmittal to the Environmental Protection Agency (EPA), the Colorado Department of Public Health and Environment (CDPHE), and the various stakeholders.

The Final RF/RI Report presents the results obtained during the implementation of the Work Plan for the Phase I RF/RI of the Woman Creek Drainage, Operable Unit 5. This report presents the characterization of the nature and extent of contamination associated with the eleven Individual Hazardous Substance Sites (IHSS) within OU 5 and the risks to human health and the environment associated with these IHSSs. The Ecological Risk Assessment for both the Walnut Creek and the Woman Creek watersheds is also included.

Kaiser-Hill incorporated the appropriate revisions to the report based on the response to comments on the Draft Final OU5 RF/RI Report dated October 1995. These response to comments were transmitted to the DOE/RFFO on March 13, 1996.

If you have any questions regarding this transmittal, please call Steve Hahn at 966-9888.

T. G. Hedahl

T. G. Hedahl, Director
ER/WM&I Operations

SJH:bag

Orig. and 1 cc - J. M. Roberson

Enclosure:
As Stated

cc:

C. A. Bicher - RMRS
J. E. Law - RMRS

J. L. McAnally - RMRS
A. M. Parker - RMRS

Kaiser-Hill Company, L.L.C.

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